



**batta**  
LABORATORIES  
**BATTA LABORATORIES, INC.**

A Certified MBE Company  
Delaware Industrial Park, 6 Garfield Way  
Newark, DE 19713-5817  
Tel. (302) 737-3376 Fax (302) 737-5764

Web : <http://www.battaenv.com> E-mail : [battaenv@battaenv.com](mailto:battaenv@battaenv.com)

E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 4/22/2010

Page 1 of 5

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTLB

Date Sampled: 4/7/10

Sampled By: CLIENT

Date Analyzed: 4/19/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 640038      | R-50            | NTLB-PORT DEPOSIT    | SOIL          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640039      | R-179           | NTLB-PORT DEPOSIT    | SOIL          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640040      | NR-75           | NTLB-PORT DEPOSIT    | SOIL          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640041      | R-169           | NTLB-PORT DEPOSIT    | SOIL          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640042      | NR-9            | NTLB-PORT DEPOSIT    | SOIL          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | <1 % Chrysotile        | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY:

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- \* The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed. Furthermore, Batta Laboratories, Inc. assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.
- \* Due to the general inhomogeneity of asbestos containing materials (ACM), EPA and OSHA have recommended submission of at least three samples of each type of materials for PLM analysis. Submission of fewer samples may compromise the accuracy of ACM determination.
- \* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.



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## CERTIFICATE OF PLM ANALYSIS

Page 2 of 5

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 4/22/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTLB

Date Sampled: 4/6/10  
Sampled By: CLIENT  
Date Analyzed: 4/19/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 640043      | R-35            | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640044      | R-206           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640045      | R-226           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640046      | R-19            | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640047      | R-5             | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

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#101032

## CERTIFICATE OF PLM ANALYSIS

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 4/22/2010

Page 3 of 5

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTLB

Date Sampled: 4/8/10  
Sampled By: CLIENT  
Date Analyzed: 4/20/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                    |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-------------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components          | Asbestiform Components |                         |
| 640048      | NR-7            | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 5 % Cellulose<br>95 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 640049      | R-209           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 640050      | R-181           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | TAN   | <1 % Cellulose<br>100 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640051      | R-142           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 640052      | R-178           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous   | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

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**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTLB

Date Sampled: 4/7/10  
Sampled By: CLIENT  
Date Analyzed: 4/20/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 640053      | R-159           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | GRAY  | 3 % Cellulose<br>97 % Non-fibrous | <1 % Chrysotile        | Non-Asbestos Containing |
| 640054      | R-201           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 2 % Cellulose<br>96 % Non-fibrous | 2 % Chrysotile         | Asbestos Containing     |
| 640055      | R-166           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | <1 % Chrysotile        | Non-Asbestos Containing |
| 640056      | R-24            | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640057      | R-190           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | GRAY  | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

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Report Date: 4/22/2010

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### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTLB

Date Sampled: 4/7/10  
Sampled By: CLIENT  
Date Analyzed: 4/22/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |              | Reported Results                    |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|--------------|-------------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color        | Non-Asbestiform Components          | Asbestiform Components |                         |
| 640058      | NR-81           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | TAN          | <1 % Cellulose<br>100 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640059      | NR-82           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | RED          | 3 % Cellulose<br>97 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 640060      | R-31            | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | TAN          | <1 % Cellulose<br>100 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 640061      | R-223           | NTLB-PORT DEPOSIT    | SOIL          | N/A      | Firm            | BROWN<br>RED | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |

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## CHAIN OF CUSTODY

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E-mail: [battaenv@battaenv.com](mailto:battaenv@battaenv.com)  
Web: <http://www.battaenv.com>

Page of



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4900

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Customer Name: EA Engineering

Billing Address 1: 15 Western Circle

Billing Address 2: Sparks MD 21152

Send Results To: (b) (4) Tel: 410-329-5114

E-mail: (b) (4) Fax: 410-771-4204

Project Name: NTCB

Project Location: Port Deposit

Lab Project #: L446705

Client Project #: M62309

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results  | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|----------|------------------|---------|
| 440088       | R-50        | NTCB / Soil                 | 4/17/10<br>0810  |        |             | Soil        | Asbestos               | NAD      | 4/15/10          |         |
| 039          | R-179       |                             | 4/17/10<br>1105  |        |             |             |                        | NAD      |                  |         |
| 040          | NR-075      |                             | 4/17/10<br>1105  |        |             |             |                        | NAD      |                  |         |
| 041          | R-169       |                             | 4/17/10<br>1125  |        |             |             |                        | NAD      |                  |         |
| 042          | NR-9        |                             | 4/17/10<br>1130  |        |             |             |                        | <1% chry |                  |         |
| 043          | R-35        |                             | 4/16/10<br>1000  |        |             |             |                        | NAD      |                  |         |
| 044          | R-206       |                             | 4/16/10<br>0850  |        |             |             |                        | NAD      |                  |         |
| 045          | R-226       |                             | 4/15/10<br>1420  |        |             |             |                        | NAD      |                  |         |
| 046          | R-19        |                             | 4/15/10<br>1412  |        |             |             |                        | NAD      |                  |         |
| 047          | R-5         |                             | 4/15/10<br>1333  |        |             |             |                        | NAD      |                  |         |

Sample Relinquished by: (b) (4) Date: 4/10/10 Time: 1100  
 Sample Received by: (b) (4) Date: 4/12/10 Time: 1350  
 Sample Relinquished by: Date: Time:  
 Sample Received by: Date: Time:

## Customer Special Request/Comments (If applicable):

## BLI Use Only

Logged in by: (b) (4) Date of Login: 4/13/10 Time: 9:05

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

## Method of Payment

☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order# \_\_\_\_\_  
☐ Check # \_\_\_\_\_  
 Unit Price/Quote: \_\_\_\_\_  
 Total Payment: \_\_\_\_\_  
 Other: \_\_\_\_\_

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:

Via: ☐ Fax ☐ Phone ☐ E-mail:  
☐ Verbal Person Contacted: \_\_\_\_\_





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NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-329-5114

Customer Name: Deane Straine EAB Inc.

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4) Tel: 410-329-5114

E-mail: (b) (4) Fax: 410-771-4204

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

Project Name: NTCB

Project Location: Port Deposit

## Turn Around Time (TAT)

### Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

### Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request :

Lab Project #: L446705

Client Project #: 1462309

| BLI Use Only | Sample ID # | Sample Location/Description        | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method          | Results  | Date of Analysis | Analyst |
|--------------|-------------|------------------------------------|------------------|--------|-------------|-------------|---------------------------------|----------|------------------|---------|
| 640 048      | NR-7        | NTCB / <del>0224</del> <u>Soil</u> | 4/8/10<br>1400   | 15oz   | NR          | Soil        | <del>0224</del> <u>Asbestos</u> | NAD      | 4/21/10          |         |
| 049          | R-209       | NTCB / <u>Soil</u>                 | 4/8/10<br>1315   |        | R           |             |                                 | NAD      |                  |         |
| 050          | R-181       |                                    | 4/7/10<br>1315   |        | R           |             |                                 | NAD      |                  |         |
| 051          | R-142       |                                    | 4/8/10<br>0920   |        | R           |             |                                 | NAD      |                  |         |
| 052          | R-178       |                                    | 4/7/10<br>1405   |        | R           |             |                                 | NAD      |                  |         |
| 053          | R-159       |                                    | 4/7/10<br>1500   |        | R           |             |                                 | <1% chry |                  |         |
| 054          | R-201       |                                    | 4/7/10<br>0900   |        | R           |             |                                 | 2% chry  | 4/21/10          |         |
| 055          | R-166       |                                    | 4/7/10<br>1445   |        | R           |             |                                 | <1% chry |                  |         |
| 056          | R-24        |                                    | 4/7/10<br>1400   |        | R           |             |                                 | NAD      |                  |         |
| 057          | R-190       |                                    | 4/7/10<br>1055   |        | R           |             |                                 | NAD      |                  |         |

Sample Relinquished by: (b) (4) Date: 4/10/10 Time: 1100  
Sample Received by: (b) (4) Date: 4/12/10 Time: 13:50  
Sample Relinquished by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
Sample Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Customer Special Request/Comments (if applicable):

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Logged in by: (b) (4) Date of Login: 4/13/10 Time: 9:05

Lab Comment:

BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

Method of Payment

☐ Cash ☐ Cashier:  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order#

☐ Check #

Unit Price/Quote:

Total Payment:

Other:

Format of Results Reported: ☐ This COC plus customer COC

☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail:

☐ Verbal Person Contacted: \_\_\_\_\_



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AIHA/NLLAP # 100448  
EPA Lab#: DE004

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☐ 72 Hrs  
☒ 5 Days

### Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request :

Customer Name:

Dave Strauss EBE Engineering

Billing Address 1:

15 Loveton Circle

Billing Address 2:

Sparks, MD 21152

Send Results To: (b) (4)

Tel: 410-329-5114

Project Name:

NTCB

Lab Project #: L446705

E-mail: (b) (4)

Fax: 410-771-4204

Project Location:

Port Deposit

Client Project #: 1436209

| BLI Use Only   | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 640 058  | NR-81       | NTCB / So: 1                | 4/7/10<br>0810   |        |             | Soil        | Asbestos               | NAD     | 4/27/10          |         |
| 059  | NR-82       |                             | 4/7/10<br>0825   |        |             |             |                        | NAD     |                  |         |
| 060  | R-31        |                             | 4/16/10<br>1350  |        |             |             |                        | NAD     |                  |         |
|  | R-226       |                             | 4/15/10<br>1420  |        |             |             |                        |         |                  |         |
| 061  | R-223       |                             | 4/15/10<br>1310  |        |             |             |                        | NAD     |                  |         |
| * Per conversation with Karen Murdock 4/13/10. Analyze sample R-226 only once. ⓧ |             |                             |                  |        |             |             |                        |         |                  |         |

Sample Relinquished by: (b) (4)

Date: 4/10/10

Time: 11:00

Sample Received by:

Date: 4/12/10

Time: 13:50

Sample Relinquished by:

Date:

Time:

Sample Received by:

Date:

Time:

Customer Special Request/Comments (if applicable):

BLI Use Only

Logged in by: (b) (4)

Date of Login:

4/13/10

Time: 9:05

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

## Method of Payment

☐ Cash ☐ Cashier:  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order#

☐ Check #

Unit Price/Quote:

Total Payment:

Other:

Format of Results Reported: ☐ This COC plus customer COC

☐ This COC, customer COC and BLI certificate

Reported by:

Date:

Time:

Via: ☐ Fax

☐ Phone

☐ E-mail:

☐ Verbal

Person Contacted:





## BATTA LABORATORIES, INC.

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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Page 1 of 6

Report Date: 5/3/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/13/10

Sampled By: CLIENT

Date Analyzed: 5/3/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 641059      | R-136           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641060      | R-149           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641061      | R-79            | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641062      | R-89            | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641063      | R-104           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY: \_\_\_\_\_

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E.P.A. LAB ID # DE 004



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**CERTIFICATE OF PLM ANALYSIS**

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/3/2010

Page 2 of 6

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/12/10

Sampled By: CLIENT

Date Analyzed: 5/3/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|---------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components      | Asbestiform Components |                         |
| 641064      | R-87            | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641065      | NR-85           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641066      | NR-86           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641067      | R-127           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | TAN   | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641068      | NR-74           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |

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**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY: \_\_\_\_\_

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**CERTIFICATE OF PLM ANALYSIS**

Page 3 of 6

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/3/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/12/10

Sampled By: CLIENT

Date Analyzed: 4/27/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 641069      | R-121           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | TAN   | 5% Cellulose<br>95% Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641070      | R-140           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous   | <1% Chrysotile         | Non-Asbestos Containing |
| 641071      | R-126           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641072      | R-115           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | <1% Cellulose<br>100% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641073      | R-132           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | <1% Cellulose<br>100% Non-fibrous | NA                     | Non-Asbestos Containing |

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**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY: \_\_\_\_\_

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E.P.A. LAB ID # DE 004



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#100448

NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Page 4 of 6

Report Date: 5/3/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/12/10

Sampled By: CLIENT

Date Analyzed: 5/3/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|---------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components      | Asbestiform Components |                         |
| 641074      | R-161           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | TAN   | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641075      | NR-78           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 5% Cellulose<br>95% Non-fibrous | <1% Chrysotile         | Non-Asbestos Containing |
| 641076      | NR-63           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 5% Cellulose<br>95% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641077      | NR-59           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641078      | NR-68           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |

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**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

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E.P.A. LAB ID # DE 004



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#100448

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#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 5 of 6

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/3/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/9/10

Sampled By: CLIENT

Date Analyzed: 5/3/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|---------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components      | Asbestiform Components |                         |
| 641079      | R-152           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641080      | NR-76           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641081      | R-172           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BLACK | 5% Cellulose<br>95% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641082      | NR-57           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | TAN   | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641083      | NR-53           | NTCB-PORT DEPOSIT    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |

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**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY: \_\_\_\_\_

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**CERTIFICATE OF PLM ANALYSIS**

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/3/2010

Page 6 of 6

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/9/10

Sampled By: CLIENT

Date Analyzed: 5/3/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       |                                 | Reported Results       |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|---------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components      | Asbestiform Components |                         |
| 641084      | A-1             | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641085      | NR-83           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | RED   | 5% Cellulose<br>95% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641086      | R-100           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641087      | R-150           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | TAN   | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 641088      | NR-62           | NTCB-PORT DEPOSIT    | Soil          | N/A      | Firm            | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |

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ANALYST: (b) (4)

REVIEWED BY: \_\_\_\_\_

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Page 1 of 3

NVLAP # 101032



AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4950

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Customer Name: EA Engineering

Billing Address 1: 15 Lovetens Circle

Billing Address 2: Sparks MD 21152

Send Results To: (b) (4) el: 410-329-5114

E-mail: (b) (4) ax: 410-771-4804

Project Name: NTCB

Project Location: Port Deposit

Lab Project #: 146725

Client Project #: 1462309

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 641059       | R-136       | NTCB Soil                   | 4/13/10<br>1000  |        |             | Soil        | Asbestos               | NAD     | 4/27/10          | JT      |
| 060          | R-149       |                             | 4/13/10<br>1015  |        |             |             |                        | NAD     |                  |         |
| 061          | R-79        |                             | 4/13/10<br>1000  |        |             |             |                        | NAD     |                  |         |
| 062          | R-89        |                             | 4/12/10<br>1445  |        |             |             |                        | NAD     |                  |         |
| 063          | R-104       |                             | 4/12/10<br>1350  |        |             |             |                        | NAD     |                  |         |
| 064          | R-87        |                             | 4/12/10<br>1455  |        |             |             |                        | NAD     |                  |         |
| 065          | NR-85       |                             | 4/12/10<br>1520  |        |             |             |                        | NAD     |                  |         |
| 066          | NR-86       |                             | 4/12/10<br>1500  |        |             |             |                        | NAD     |                  |         |
| 067          | R-127       |                             | 4/12/10<br>1420  |        |             |             |                        | NAD     | 5/3/10           |         |
| 068          | NR-74       |                             | 4/12/10<br>1340  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4) Date: 4/17/10 Time: 1100  
 Sample Received by: Date: Time:  
 Sample Relinquished by: Date: Time:  
 Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):

## BLI Use Only

Logged in by: BM Date of Login: 4/21/10 Time: 1252

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

☐ Cash Cashier:  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order#☐ Check #

Unit Price/Quote:

Total Payment:

Other:

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:

Via: ☐ Fax ☐ Phone ☐ E-mail:☐ Verbal Person Contacted:



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NVLAP NVLAP # 101032



AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4000

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

Customer Name:

EA Engineering

Billing Address 1:

15 Cowden Circle

Billing Address 2:

Sparrows, MD 21152

Send Results To: (b) (4)

Tel: 410-329-5114

Project Name:

NTRB

E-mail: (b) (4)

Fax: 410-771-4204

Project Location:

Port Deposit

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request :

Lab Project #:

44675

Client Project #:

1462309

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results    | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|------------|------------------|---------|
| 641009       | R-121       | NTRB/Soil                   | 4/12/10<br>0850  |        |             | Soil        | Asbestos               | NAD        | 5/3/10           | JT      |
| 070          | R-140       |                             | 4/12/10<br>1430  |        |             |             |                        | NAD (Chry) |                  |         |
| 071          | R-126       |                             | 4/12/10<br>1435  |        |             |             |                        | NAD        |                  |         |
| 072          | R-115       |                             | 4/12/10<br>1100  |        |             |             |                        | NAD        |                  |         |
| 073          | R-132       |                             | 4/12/10<br>0910  |        |             |             |                        | NAD        |                  |         |
| 074          | R-161       |                             | 4/12/10<br>0950  |        |             |             |                        | NAD        |                  |         |
| 075          | NR-78       |                             | 4/12/10<br>1445  |        |             |             | <1% Asbestos           | NAD (Chry) |                  |         |
| 076          | NR-63       |                             | 4/12/10<br>0920  |        |             |             |                        | NAD        |                  |         |
| 077          | NR-59       |                             | 4/12/10<br>1350  |        |             |             |                        | NAD        |                  |         |
| 078          | NR-68       |                             | 4/12/10<br>0945  |        |             |             |                        | NAD        |                  |         |

Sample Relinquished by: (b) (4)

Date:

4/17/10

Time:

1100

Sample Received by:

Date:

Time:

Sample Relinquished by:

Date:

Time:

Sample Received by:

Date:

Time:

Customer Special Request/Comments (if applicable):

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

- ☐ Cash Cashier:  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order#☐ Check #

Unit Price/Quote:

Total Payment:

Other:

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by:

Date:

Time:

Via: ☐ Fax☐ Phone☐ E-mail:☐ Verbal

Person Contacted:

## BLI Use Only

Logged in by:

BM

Date of Login:

4/21/10

Time:

1252

Lab Comment:



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E-mail: battaenv@battaenv.com  
Web: http://www.battaenv.com

Page 3 of 3



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4950

Customer Name:

EA Engineering

Billing Address 1:

15 Lovetown Circle

Billing Address 2:

Sparks MD 21152

Send Results To: (b) (4)

Tel: 410-329-5114

E-mail: (b) (4)

Fax: 410-771-4204

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

Project Name:

NTCB

Project Location:

Port Deposit

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☒ 72 Hrs  
☐ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Lab Project #:

144605

Client Project #:

1462309

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 64079        | R-152       | NTCB/Soil                   | 4/9/10<br>1150   |        |             | Soil        | Asbestos               | NAD     | 5/3/10           | JT      |
| 080          | NR-76       |                             | 4/12/10<br>1135  |        |             |             |                        | NAD     |                  |         |
| 081          | R-172       |                             | 4/12/10<br>1030  |        |             |             |                        | NAD     |                  |         |
| 082          | NR-57       |                             | 4/9/10<br>1430   |        |             |             |                        | NAD     |                  |         |
| 083          | NR-53       |                             | 4/9/10<br>1400   |        |             |             |                        | NAD     |                  |         |
| 084          | A-1         |                             | 4/9/10<br>1315   |        |             |             |                        | NAD     |                  |         |
| 085          | NR-83       |                             | 4/12/10<br>1120  |        |             |             |                        | NAD     |                  |         |
| 086          | R-106       |                             | 4/9/10<br>0910   |        |             |             |                        | NAD     |                  |         |
| 087          | R-150       |                             | 4/9/10<br>1330   |        |             |             |                        | NAD     |                  |         |
| 088          | NR-62       |                             | 4/9/10<br>0900   |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4) Date: 4/17/10 Time: 1100  
 Sample Received by: Date: Time:  
 Sample Relinquished by: Date: Time:  
 Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order# \_\_\_\_\_☐ Check # \_\_\_\_\_

Unit Price/Quote: \_\_\_\_\_

Total Payment: \_\_\_\_\_

Other: \_\_\_\_\_

## BLI Use Only

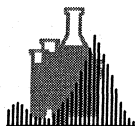
Logged in by: BM Date of Login: 4/2/10 Time: 1252

Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:

Via: ☐ Fax ☐ Phone ☐ E-mail:☐ Verbal Person Contacted: \_\_\_\_\_



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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448



NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 1 of 6

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/25/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/9/10

Sampled By: CLIENT

Date Analyzed: 5/10/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |                      | Reported Results                                   |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|----------------------|--|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color                | Non-Asbestiform Components                         | Asbestiform Components |                         |
| 641089      | NR-69           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm<br>Fibrous | BLACK BROWN<br>WHITE | 3 % Cellulose<br><br>97 % Non-fibrous              | NA                     | Non-Asbestos Containing |
| 641090      | R-138           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm<br>Fibrous | BLACK BROWN<br>WHITE | 2 % Cellulose<br>2 % Fb-Glass<br>96 % Non-fibrous  | NA                     | Non-Asbestos Containing |
| 641091      | NR-71           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm<br>Fibrous | VARIOUS              | 10 % Cellulose<br>2 % Fb-Glass<br>88 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641092      | R-107           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm<br>Fibrous | VARIOUS              | 2 % Cellulose<br><br>98 % Non-fibrous              | NA                     | Non-Asbestos Containing |
| 641093      | R-92            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm<br>Fibrous | BLACK TAN<br>WHITE   | 2 % Cellulose<br><br>98 % Non-fibrous              | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

**ANALYST:** DANIEL PIERCE

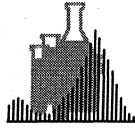
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**CERTIFICATE OF PLM ANALYSIS**

Page 2 of 6

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/25/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/15/10

Sampled By: CLIENT

Date Analyzed: 5/10/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |         | Reported Results                    |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|---------|-------------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color   | Non-Asbestiform Components          | Asbestiform Components |                         |
| 641094      | NR-64           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm Fibrous    | VARIOUS | 10 % Cellulose<br>90 % Non-fibrous  | NA                     | Non-Asbestos Containing |
| 641095      | R-147           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN   | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641096      | R-155           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN   | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641097      | NR-18           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN   | <1 % Cellulose<br>100 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641098      | NR-20           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN   | <1 % Cellulose<br>100 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: JT

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- \* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.



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E.P.A. LAB ID # DE 004



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#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 3 of 6

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/25/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/14/10

Sampled By: CLIENT

Date Analyzed: 5/11/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |                      | Reported Results                      |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|----------------------|---------------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color                | Non-Asbestiform Components            | Asbestiform Components |                         |
| 641099      | NR-49           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm<br>Fibrous | BLACK BROWN<br>WHITE | 5 % Cellulose<br><br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641100      | R-133           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm<br>Fibrous | BLACK BROWN<br>WHITE | 5 % Cellulose<br><br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641101      | R-129           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm<br>Fibrous | TAN GRAY<br>WHITE    | 3 % Cellulose<br><br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641102      | R-196           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm<br>Fibrous | BLACK BROWN<br>WHITE | 5 % Cellulose<br><br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641103      | R-144           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN                | 2 % Cellulose<br><br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |

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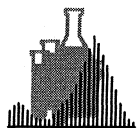
**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

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- \* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.





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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Page 4 of 6

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/25/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/14/10

Sampled By: CLIENT

Date Analyzed: 5/21/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                    |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-------------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components          | Asbestiform Components |                         |
| 641104      | R-125           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | <1 % Cellulose<br>100 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641105      | NR-30           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641106      | NR-48           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641107      | NR-39           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641108      | NR-36           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |

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**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

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E.P.A. LAB ID # DE 004



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#100448



NVLAP  
#101032

# CERTIFICATE OF PLM ANALYSIS

Page 5 of 6

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/25/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/15/10

Sampled By: CLIENT

Date Analyzed: 5/21/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                    |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-------------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components          | Asbestiform Components |                         |
| 641109      | R-81            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | TAN   | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641110      | R-69            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | <1 % Cellulose<br>100 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641111      | R-97            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641112      | R-72            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641113      | R-94            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |

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ANALYST: (b) (4)

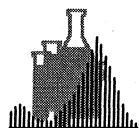
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A.I.H.A. /NLLAP  
#100448



NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Page 6 of 6

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 5/25/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309-NTCB

Date Sampled: 4/14/10

Sampled By: CLIENT

Date Analyzed: 5/21/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                    |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-------------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components          | Asbestiform Components |                         |
| 641114      | NR-47           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | <1 % Cellulose<br>100 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 641115      | NR-23           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |
| 641116      | R-96            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous   | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY:

- \* This report does not constitute endorsement by NVLAP and/or any other U.S. government agencies.
- \* The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed. Furthermore, Batta Laboratories, Inc. assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.
- \* Due to the general inhomogeneity of asbestos containing materials (ACM), EPA and OSHA have recommended submission of at least three samples of each type of materials for PLM analysis. Submission of fewer samples may compromise the accuracy of ACM determination.
- \* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.



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Web: <http://www.battaenv.com>

Page 1 of 3



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4950

Customer Name: EIA Engineering

Billing Address 1: 15 Lovett Circle

Billing Address 2: Sparks MD 21152

Send Results To: (b) (4) Tel: 410-329-5114

E-mail: (b) (4) Fax: 410-771-4204

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

Project Name: NTCB

Project Location: Port Deposit

## Turn Around Time (TAT)

### Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

### Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request :

Lab Project #: 1462309

Client Project #: 44675

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
|              | NR-69       | NTCB Soil                   | 4/19/10<br>1000  |        |             | Soil        | Asbestos               | NAD     | 5/6/10           | DP      |
|              | R-138       |                             | 4/19/10<br>1230  |        |             |             |                        | NAD     |                  |         |
|              | NR-71       |                             | 4/13/10<br>0850  |        |             |             |                        | NAD     |                  |         |
|              | R-107       |                             | 4/13/10<br>0920  |        |             |             |                        | NAD     |                  |         |
|              | R-92        |                             | 4/14/10<br>1020  |        |             |             |                        | NAD     | 5/21/10          |         |
|              | NR-64       |                             | 4/15/10<br>0910  |        |             |             |                        | NAD     |                  |         |
|              | R-147       |                             | 4/14/10<br>1030  |        |             |             |                        | NAD     |                  | ST      |
|              | R-155       |                             | 4/15/10<br>0940  |        |             |             |                        | NAD     |                  |         |
|              | NR-18       |                             | 4/14/10<br>1115  |        |             |             |                        | NAD     |                  |         |
|              | NR-20       |                             | 4/13/10<br>1100  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4) Date: 4/17/10 Time: 1100  
Sample Received by: [Signature] Date: \_\_\_\_\_ Time: \_\_\_\_\_  
Sample Relinquished by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
Sample Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Customer Special Request/Comments (if applicable):

## BLI Use Only

Logged in by: 4/21/10 Date of Login: BM Time: 1304

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

☐ Cash ☐ Cashier:  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order#  
☐ Check #  
Unit Price/Quote:  
Total Payment:  
Other:

Format of Results Reported: ☐ This COC plus customer COC

☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail:  
☐ Verbal Person Contacted: \_\_\_\_\_





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Web: <http://www.battaenv.com>

Page 2 of 3



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4980

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request :

Customer Name: EA Engineering

Billing Address 1: 815 Coulton Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4)

E-mail: (b) (4)

Tel: 410-329-5114

Fax: 410-771-4704

Project Name: NTCB

Project Location: Port Deposit

Lab Project #: 1462309

Client Project #:

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
|              | NR-49       | NTCB / Soil                 | 4/14/10<br>1330  |        |             | Soil        | Asbestos               | NAD     | 5/10/10          | DP      |
|              | R-133       |                             | 4/14/10<br>0900  |        |             |             |                        | NAD     |                  |         |
|              | R-129       |                             | 4/15/10<br>0900  |        |             |             |                        | NAD     |                  |         |
|              | R-196       |                             | 4/15/10<br>0840  |        |             |             |                        | NAD     |                  |         |
|              | R-144       |                             | 4/14/10<br>0810  |        |             |             |                        | NAD     | 5/21/10          | DP      |
|              | R-125       |                             | 4/14/10<br>0808  |        |             |             |                        | NAD     |                  | DP      |
|              | NR-30       |                             | 4/15/10<br>1120  |        |             |             |                        | NAD     |                  | ST      |
|              | NR-48       |                             | 4/14/10<br>1515  |        |             |             |                        | NAD     |                  |         |
|              | NR-39       |                             | 4/15/10<br>1505  |        |             |             |                        | NAD     |                  |         |
|              | NR-36       |                             | 4/15/10<br>1250  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4) Date: 4/17/10 Time: 1100  
Sample Received by: Date: Time:  
Sample Relinquished by: Date: Time:  
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):

## BLI Use Only

Logged in by: BM Date of Login: 4/21/10 Time: 1304

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order# \_\_\_\_\_☐ Check # \_\_\_\_\_

Unit Price/Quote: \_\_\_\_\_

Total Payment: \_\_\_\_\_

Other: \_\_\_\_\_

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail: \_\_\_\_\_☐ Verbal Person Contacted: \_\_\_\_\_



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Page 3 of 3



NVLAP # 101032



AIHA/NLLAP # 100448

EPA Lab#: DE004

**Customer Billing Information**

Tel: 410-771-4950

Customer Name: EIA Engineering

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4)

E-mail: (b) (4)

Tel: 410-329-5114

Fax: 410-771-4204

**Shipping Information**

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

Project Name: NTCB

Project Location: Port Deposit

**Turn Around Time (TAT)****Microscopy**

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

**Chemistry**

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Lab Project #: 146235

Client Project #:

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
|              | R-81        | NTCB / Soil                 | 4/15/10 1:32S    |        |             | Soil        | Asbestos               | NAD     | 5/21/10          | JT      |
|              | R-69        |                             | 4/15/10 1:50     |        |             |             |                        | NAD     |                  |         |
|              | R-97        |                             | 4/15/10 1:45     |        |             |             |                        | NAD     |                  |         |
|              | R-72        |                             | 4/15/10 1:40     |        |             |             |                        | NAD     |                  |         |
|              | R-94        |                             | 4/14/10 1:00     |        |             |             |                        | NAD     |                  |         |
|              | NR-47       |                             | 4/14/10 1:25     |        |             |             |                        | NAD     |                  |         |
|              | NR-23       |                             | 4/15/10 1:40     |        |             |             |                        | NAD     |                  |         |
|              | R-96        |                             | 4/15/10 1:35S    |        |             |             |                        | NAD     |                  |         |
|              |             |                             |                  |        |             |             |                        | NAD     |                  |         |
|              |             |                             |                  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4)

Date: 4/17/10 Time: 1100

Sample Received by: [Signature]

Date: Time:

Sample Relinquished by:

Date: Time:

Sample Received by:

Date: Time:

Customer Special Request/Comments (if applicable):

**BLI Use Only**

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

**Method of Payment**

☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order# \_\_\_\_\_☐ Check # \_\_\_\_\_

Unit Price/Quote: \_\_\_\_\_

Total Payment: \_\_\_\_\_

Other: \_\_\_\_\_

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax☐ Phone☐ E-mail: \_\_\_\_\_☐ Verbal

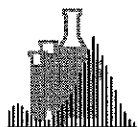
Person Contacted: \_\_\_\_\_

**BLI Use Only**

Logged in by: BM Date of Login: 4/21/10 Time: 1304

Lab Comment:





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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448



NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

Page 1 of 17

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/26/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 648387      | TG10-14         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648388      | F-69            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648389      | F-65            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648390      | TG4-6           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648391      | F-8             | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY:

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\* The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed.

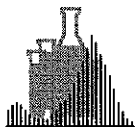
\* Furthermore, Batta Laboratories, Inc. assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.

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\* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles.

Definitive results can be obtained by TEM analysis.

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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 2 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/27/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 648392      | TG12-2          | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648393      | TG10-9          | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648394      | F-40            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648395      | F-47            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648396      | TG8-14          | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY: \_\_\_\_\_

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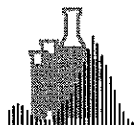
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\* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles.

Definitive results can be obtained by TEM analysis.



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Web : <http://www.battaenv.com> E-mail : [battaenv@battaenv.com](mailto:battaenv@battaenv.com)

E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Page 3 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/26/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|---------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components      | Asbestiform Components |                         |
| 648397      | TG8-8           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648398      | TG9-2           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648399      | F-76            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648400      | F-30            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648401      | F-21            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST:

(b) (4)

REVIEWED BY:

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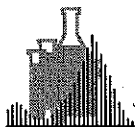
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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 4 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/26/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 648402      | F-51            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648403      | F-58            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648404      | TG8-9           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648405      | TG4-14          | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648406      | TG4-11          | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

**ANALYST:** (b) (4)

**REVIEWED BY:**

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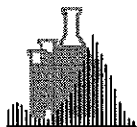
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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Page 5 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/26/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                               |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|-------------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components        |
| 648407      | TG8-5           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648408      | AOC1A(689) 3-02 | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648409      | AOC1C-8         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648410      | AOC1C-21        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648411      | AOC1C-4         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA<br>Non-Asbestos Containing |

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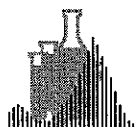
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## CERTIFICATE OF PLM ANALYSIS

Page 6 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/14/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                               |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|-------------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components        |
| 648412      | AOC45A-58       | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648413      | AOC45A-39       | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648414      | AOC45A-33       | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648415      | AOC45A-25       | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648416      | AOC45A-76       | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA<br>Non-Asbestos Containing |

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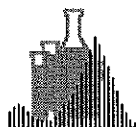
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**CERTIFICATE OF PLM ANALYSIS**

Page 7 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/12/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|---------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components      | Asbestiform Components |                         |
| 648417      | AOC3-23         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648418      | AOC14-2         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648419      | AOC14-3         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | <1% Chrysotile         | Non-Asbestos Containing |
| 648420      | AOC35-26        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648421      | AOC35-21        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |

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## CERTIFICATE OF PLM ANALYSIS

Page 8 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/18/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                               |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|-------------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components        |
| 648422      | AOC35-30        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648423      | AOC35-32        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648424      | AOC35-27        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648426      | AOC35-11        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648427      | TG3-17          | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA<br>Non-Asbestos Containing |

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NVLAP  
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## CERTIFICATE OF PLM ANALYSIS

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

Page 9 of 17

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/25/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 648428      | TG7-5           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648429      | TG5-9           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648430      | AOC3-38         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648431      | AOC3-49         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | TAN   | 2 % Cellulose<br>98 % Non-fibrous | <1 % Chrysotile        | Non-Asbestos Containing |
| 648432      | AOC3-29         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | TAN   | 3 % Cellulose<br>97 % Non-fibrous | <1 % Chrysotile        | Non-Asbestos Containing |

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**CERTIFICATE OF PLM ANALYSIS**

Page 10 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/11/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 648433      | AOC3-11         | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648434      | AOC3-6          | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648435      | AOC3-34         | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | GRAY  | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648436      | AOC3-16         | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648437      | AOC2A-7         | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |

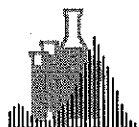
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## CERTIFICATE OF PLM ANALYSIS

Page 11 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/13/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                    | Client-Supplied Data  |               | Analytical Data |         |       | Reported Results                       |                        |                            |
|-------------|--------------------|-----------------------|---------------|-----------------|---------|-------|--|------------------------|----------------------------|
| Lab Sample# | Client Sample #    | Sample Location       | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components             | Asbestiform Components |                            |
| 648438      | AOC1A(689)<br>70-2 | PORT DEPOSIT-<br>NTCB | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br><br>95 % Non-fibrous  | NA                     | Non-Asbestos<br>Containing |
| 648439      | AOC2A-15           | PORT DEPOSIT-<br>NTCB | Soil          | N/A             | Firm    | BROWN | 10 % Cellulose<br><br>90 % Non-fibrous | NA                     | Non-Asbestos<br>Containing |
| 648440      | AOC2A-13           | PORT DEPOSIT-<br>NTCB | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br><br>95 % Non-fibrous  | NA                     | Non-Asbestos<br>Containing |
| 648441      | AOC2A-35           | PORT DEPOSIT-<br>NTCB | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br><br>97 % Non-fibrous  | NA                     | Non-Asbestos<br>Containing |
| 648442      | AOC2A-37           | PORT DEPOSIT-<br>NTCB | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br><br>97 % Non-fibrous  | NA                     | Non-Asbestos<br>Containing |

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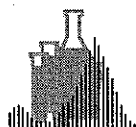
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A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Page 12 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/27/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 648443      | TG4-12          | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648444      | TG10-4          | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648445      | TG1-14          | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648446      | TG2-2           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | <1 % Chrysotile        | Non-Asbestos Containing |
| 648447      | AOC45A-103      | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

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**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY:

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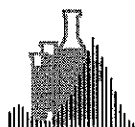
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Definitive results can be obtained by TEM analysis.





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## CERTIFICATE OF PLM ANALYSIS

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Page 13 of 17

Report Date: 8/12/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/13/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 648448      | FR104-7         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648450      | FR104-9         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648451      | FR45C-43        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648452      | FR45C-25        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | <1 % Chrysotile        | Non-Asbestos Containing |
| 648454      | AOC2A-6         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

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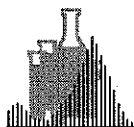
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E.P.A. LAB ID # DE 004



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#100448

NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Page 14 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/11/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|---------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components      | Asbestiform Components |                         |
| 648455      | AOC2A-33        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648456      | AOC2A-11        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648457      | AOC35-9         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | RED   | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648458      | AOC35-24        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 648459      | AOC35-5         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5% Cellulose<br>95% Non-fibrous | NA                     | Non-Asbestos Containing |

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**CERTIFICATE OF PLM ANALYSIS**

Page 15 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/27/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                   |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|------------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components         | Asbestiform Components |                         |
| 648461      | TG4-5           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous  | NA                     | Non-Asbestos Containing |
| 648462      | F-16            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br>95 % Non-fibrous  | NA                     | Non-Asbestos Containing |
| 648463      | AOC28-33        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br>95 % Non-fibrous  | NA                     | Non-Asbestos Containing |
| 648464      | AOC28-19        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br>95 % Non-fibrous  | NA                     | Non-Asbestos Containing |
| 648465      | AOC28-4         | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 10 % Cellulose<br>90 % Non-fibrous | NA                     | Non-Asbestos Containing |

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E.P.A. LAB ID # DE 004



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NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Page 16 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/18/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 648466      | AOC28-24        | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648467      | AOC28-34        | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648468      | AOC28-20        | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648469      | AOC28-13        | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 648470      | AOC28-32        | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

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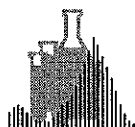
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**CERTIFICATE OF PLM ANALYSIS**

Page 17 of 17

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/12/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 5/18/10

Sampled By: CLIENT

Date Analyzed: 8/10/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                   |                               |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|------------------------------------|-------------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components         | Asbestiform Components        |
| 648471      | AOC28-14        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 10 % Cellulose<br>90 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648472      | AOC28-35        | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 10 % Cellulose<br>90 % Non-fibrous | NA<br>Non-Asbestos Containing |
| 648473      | AO28-5          | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br>95 % Non-fibrous  | NA<br>Non-Asbestos Containing |

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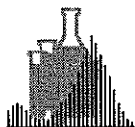
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**CERTIFICATE OF PLM ANALYSIS**

Page 1 of 1

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/18/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309

Date Sampled: N/A

Sampled By: CLIENT

Date Analyzed: 8/17/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 656188      | AOC28-33        | PORT DEPOIT-NTCB     | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 656189      | AOC35-29        | PORT DEPOIT-NTCB     | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 656190      | AOC45-16        | PORT DEPOIT-NTCB     | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

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A Certified MBE Company

# CHAIN OF CUSTODY

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Web: <http://www.battaenv.com>



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

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## Customer Billing Information

Tel: 410-771-4950

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

### Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

### Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Customer Name: EA

Billing Address 1: 15 Lovett Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4)

Tel: 410-329-5114

Project Name: NTCB

E-mail: (b) (4)

Fax: 410-771-4204

Project Location: Port Deposit

Lab Project #: 1446705

Client Project #: 1462309

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 648387       | TG10-14     | NTCB / Soil                 | 5/26/10<br>0930  |        |             | Soil        | Asbestos               | NAD     | 8/10/10          | JT      |
| 388          | F-69        |                             | 5/27/10<br>0930  |        |             |             |                        | NAD     |                  |         |
| 389          | F-65        |                             | 5/26/10<br>1500  |        |             |             |                        | NAD     |                  |         |
| 390          | TG4-6       |                             | 5/27/10<br>0845  |        |             |             |                        | NAD     |                  |         |
| 391          | F-8         |                             | 5/27/10<br>1005  |        |             |             |                        | NAD     |                  |         |
| 392          | TG12-2      |                             | 5/27/10<br>1030  |        |             |             |                        | NAD     |                  |         |
| 393          | TG10-9      |                             | 5/26/10<br>0935  |        |             |             |                        | NAD     |                  |         |
| 394          | F-40        |                             | 5/26/10<br>1100  |        |             |             |                        | NAD     |                  |         |
| 395          | F-47        |                             | 5/26/10<br>0950  |        |             |             |                        | NAD     |                  |         |
| 396          | TG8-14      |                             | 5/26/10<br>1015  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4)

Date: 4/16/10

Time: 1700

Sample Received by: (b) (4)

Date: 6/17/10

Time: 1055

Sample Relinquished by: (b) (4)

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Sample Received by: (b) (4)

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Customer Special Request/Comments (if applicable):

BLI Use Only

Logged in by: BM Date of Login: 6/18/10 Time: 1720

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order# \_\_\_\_\_

☐ Check # \_\_\_\_\_

Unit Price/Quote: \_\_\_\_\_

Total Payment: \_\_\_\_\_

Other: \_\_\_\_\_

Format of Results Reported: ☐ This COC plus customer COC

☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail: \_\_\_\_\_

☐ Verbal Person Contacted: \_\_\_\_\_



# CHAIN OF CUSTODY

Delaware Industrial Park  
6 Garfield Way, Newark, DE 19713-5817  
Tel: (302) 737-3376 Fax: (302) 737-5764

E-mail: [battaenv@battaenv.com](mailto:battaenv@battaenv.com)  
Web: <http://www.battaenv.com>



NVLAP # 101032  
AIHA/NLLAP # 100448  
EPA Lab#: DE004

Dedicated to a Cleaner Environment Since 1982

## Customer Billing Information

Tel: 410-771-4950  
Customer Name: EA  
Billing Address 1: 15 Loveton Circle  
Billing Address 2: Sparks, MD 21152  
Send Results To: (b) (4) Tel: 410-329-5114  
E-mail: (b) (4) Fax: 410-771-4204

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

| Microscopy                                 | Chemistry                         |
|--|-----------------------------------|
| <input type="checkbox"/> Immediate         | <input type="checkbox"/> 24 Hrs   |
| <input type="checkbox"/> 24 Hrs            | <input type="checkbox"/> 48 Hrs   |
| <input type="checkbox"/> 72 Hrs            | <input type="checkbox"/> 72 Hrs   |
| <input checked="" type="checkbox"/> 5 Days | <input type="checkbox"/> 5-7 Days |

## Other TAT Request :

Project Name: NTCB  
Project Location: Port Deposit

Lab Project #: L446705  
Client Project #: 1462309

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 48397        | TG8-8       | NTCB/soil                   | 5/26/10<br>1030  |        |             | soil        | Asbestos               | NAD     | 8/10/10          | JT      |
| 398          | TG9-2       |                             | 5/26/10<br>1115  |        |             |             |                        | NAD     |                  |         |
| 399          | F-76        |                             | 5/27/10<br>0950  |        |             |             |                        | NAD     |                  |         |
| 400          | F-30        |                             | 5/26/10<br>1410  |        |             |             |                        | NAD     |                  |         |
| 401          | F-21        |                             | 5/26/10<br>1335  |        |             |             |                        | NAD     |                  |         |
| 402          | F-51        |                             | 5/26/10<br>1420  |        |             |             |                        | NAD     |                  |         |
| 403          | F-58        |                             | 5/26/10<br>1440  |        |             |             |                        | NAD     |                  |         |
| 404          | TG8-9       |                             | 5/26/10<br>1055  |        |             |             |                        | NAD     |                  |         |
| 405          | TG4-14      |                             | 5/27/10<br>0836  |        |             |             |                        | NAD     |                  |         |
| 406          | TG4-11      | (b) (4)                     | 5/27/10<br>0910  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4) Date: 6/16/10 Time: 1700  
Sample Received by: (b) (4) Date: 6/17/10 Time: 1055  
Sample Relinquished by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
Sample Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Customer Special Request/Comments (if applicable):

BLI Use Only  
Logged in by: 6/18/10 Date of Login: 6/18/10 Time: 1720  
Lab Comment:

| BLI Use Only   | Method of Payment                                  |
|--|--|
| Are samples accepted? If not, please explain below.  | <input type="checkbox"/> Cash Cashier: _____       |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Received on Ice | <input type="checkbox"/> Visa/Master Card/Discover |
| Explanation/Comment:   | <input type="checkbox"/> Money Order               |
| <u>INVOICE</u>   | <input type="checkbox"/> Purchase Order# _____     |
|  | <input type="checkbox"/> Check # _____             |
|  | Unit Price/Quote: _____                            |
|  | Total Payment: _____                               |
| Other: _____   |  |
| Format of Results Reported: <input type="checkbox"/> This COC plus customer COC                              |  |
| <input type="checkbox"/> This COC, customer COC and BLI certificate  |  |
| Reported by: _____   | Date: _____ Time: _____                            |
| Via: <input type="checkbox"/> Fax <input type="checkbox"/> Phone <input type="checkbox"/> E-mail: _____      |  |
| <input type="checkbox"/> Verbal Person Contacted: _____  |  |



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## CHAIN OF CUSTODY

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Web: <http://www.battaenv.com>



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

Dedicated to a Cleaner Environment Since 1982

## Customer Billing Information

Tel: 410-771-4950

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request :

Customer Name: EA

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4) Tel: 410-329-5114

E-mail: (b) (4) Fax: 410-771-4204

Project Name: NTCB

Project Location: Port Deposit

Lab Project #: 1446755

Client Project #: 1462309

| BLI Use Only | Sample ID #    | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|----------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 648457       | TG8-5          | NTCB/soil                   | 5/26/10<br>1045  |        |             | soil        | Asbestos               | NAD     | 8/19/10          | ST      |
| 408          | AOC1a(689)3-02 |                             | 5/13/10<br>1105  |        |             |             |                        | NAD     |                  |         |
| 409          | AOC1c-8        |                             | 5/10/10<br>1310  |        |             |             |                        | NAD     |                  |         |
| 410          | AOC1c-21       |                             | 5/10/10<br>1115  |        |             |             |                        | NAD     |                  |         |
| 411          | AOC1c-4        |                             | 5/10/10<br>1325  |        |             |             |                        | NAD     |                  |         |
| 412          | AOC45a-58      |                             | 5/14/10<br>1105  |        |             |             |                        | NAD     |                  |         |
| 413          | AOC45a-39      |                             | 5/13/10<br>1300  |        |             |             |                        | NAD     |                  |         |
| 414          | AOC45a-33      |                             | 5/14/10<br>1035  |        |             |             |                        | NAD     |                  |         |
| 415          | AOC45a-25      |                             | 5/13/10<br>1400  |        |             |             |                        | NAD     |                  |         |
| 416          | AOC45a-76      |                             | 5/13/10<br>1315  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4)

Date: 6/16/10 Time: 1700

Sample Received by: (b) (4)

Date: 6/16/10 Time: 1055

Sample Relinquished by: (b) (4)

Date: Time:

Sample Received by: (b) (4)

Date: Time:

Customer Special Request/Comments (if applicable):

BLI Use Only

Logged in by: BM Date of Login: 6/18/10 Time: 1720

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

(INVOICE)

## Method of Payment

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order  
☐ Purchase Order# \_\_\_\_\_  
☐ Check # \_\_\_\_\_  
Unit Price/Quote: \_\_\_\_\_  
Total Payment: \_\_\_\_\_  
Other: \_\_\_\_\_

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail: \_\_\_\_\_☐ Verbal Person Contacted: \_\_\_\_\_



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Web: <http://www.battaenv.com>

Page 4 of 7

NVLAP # 101032



AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4950

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

## Other TAT Request:

Customer Name: EA

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4)

Tel: 410-329-5114

Project Name: NTCB

E-mail: (b) (4)

Fax: 410-771-4204

Project Location: Port Deposit

Lab Project #: L446705

Client Project #: 1462309

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 418417       | AOC3-23     | NTCB / Soil                 | 5/12/10<br>1315  |        |             | Soil        | Asbestos               | NAD     | 8/10/10          | ST      |
| 418          | AOC14-2     |                             | 5/14/10<br>1430  |        |             |             |                        | NAD     |                  |         |
| 419          | AOC14-3     |                             | 5/18/10          |        |             |             |                        | <17.0mg |                  |         |
| 420          | AOC35-20    |                             | 5/17/10<br>1500  |        |             |             |                        | NAD     |                  |         |
| 421          | AOC35-21    |                             | 5/17/10<br>1435  |        |             |             |                        | NAD     |                  |         |
| 422          | AOC35-30    |                             | 5/18/10<br>0340  |        |             |             |                        | NAD     |                  |         |
| 423          | AOC35-32    |                             | 5/18/10<br>0935  |        |             |             |                        | NAD     |                  |         |
| 424          | AOC35-27    |                             | 5/17/10<br>1315  |        |             |             |                        | NAD     |                  |         |
| 425          | AOC35-8     |                             | 5/14/10<br>1105  |        |             |             |                        | NAD     |                  |         |
| 426          | AOC35-11    | (b) (4)                     | 5/17/10<br>0920  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4)

Date: 6/16/10

Time: 1720

Sample Received by: (b) (4)

Date: 6/17/10

Time: 1055

Sample Relinquished by: (b) (4)

Date: (b) (4)

Time: (b) (4)

Sample Received by: (b) (4)

Date: (b) (4)

Time: (b) (4)

Customer Special Request/Comments (if applicable):

BLI Use Only

Logged in by: BM

Date of Login: 6/18/10

Time: 1720

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order# \_\_\_\_\_☐ Check # \_\_\_\_\_

Unit Price/Quote: \_\_\_\_\_

Total Payment: \_\_\_\_\_

Other: \_\_\_\_\_

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail: \_\_\_\_\_☐ Verbal

Person Contacted: \_\_\_\_\_





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## CHAIN OF CUSTODY

Page 5 of 9

Delaware Industrial Park  
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Web: <http://www.battaenv.com>



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

Dedicated to a Cleaner Environment Since 1982

## Customer Billing Information

Tel: 410-771-4950

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Customer Name: EA  
Billing Address 1: 15 Loveton Circle  
Billing Address 2: Sparks, MD 21152  
Send Results To: (b) (4)  
E-mail: (b) (4)

Tel: 410-329-5114

Fax: 410-771-4204

Project Name:

NTCB

Project Location:

Port Deposit

Lab Project #:

L446705

Client Project #:

1462309

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results  | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|----------|------------------|---------|
| 648427       | TG3-17      | NTCB/soil                   | 5/24/10<br>1828  |        |             | soil        | Asbestos               | NAD      | 8/10/10          | JT      |
| 428          | TG7-5       |                             | 5/25/10<br>1150  |        |             |             |                        | NAD      |                  |         |
| 429          | TG5-9       |                             | 5/25/10<br>0910  |        |             |             |                        | NAD      |                  |         |
| 430          | AOC3-38     |                             | 5/13/10<br>0830  |        |             |             |                        | NAD      |                  |         |
| 431          | AOC3-49     |                             | 5/13/10<br>1100  |        |             |             |                        | <1% chry |                  |         |
| 432          | AOC3-29     |                             | 5/12/10<br>1320  |        |             |             | <1% chry               | NAD chry |                  |         |
| 433          | AOC3-11     |                             | 5/11/10<br>1800  |        |             |             |                        | NAD      |                  |         |
| 434          | AOC3-6      |                             | 5/11/10<br>1030  |        |             |             |                        | NAD      |                  |         |
| 435          | AOC3-34     |                             | 5/12/10<br>1450  |        |             |             |                        | NAD      |                  |         |
| 436          | AOC3-16     | (b) (4)                     | 5/12/10<br>1245  |        |             |             |                        | NAD      |                  |         |

Sample Relinquished by: EA Date: 6/16/10 Time: 1700  
Sample Received by: (b) (4) Date: 6/17/10 Time: 1055  
Sample Relinquished by: (b) (4) Date:  Time:   
Sample Received by: (b) (4) Date:  Time:

Customer Special Request/Comments (if applicable):

## BLI Use Only

Logged in by: BM Date of Login: 6/18/10 Time: 1720

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

☐ Cash ☐ Cashier:  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order#☐ Check #

Unit Price/Quote:

Total Payment:

Other:

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by:

Date: Time:

Via: ☐ Fax☐ Phone☐ E-mail:☐ Verbal

Person Contacted:



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NVLAP # 101032



AIHA/NLLAP # 100448

EPA Lab#: DE004

Dedicated to a Cleaner Environment Since 1982

## Customer Billing Information

Tel: 410-771-4950

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

## Other TAT Request:

Customer Name: EA

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4)

Tel: 410-329-5714

Project Name: NTCB

E-mail: (b) (4)

Fax: 410-771-4204

Project Location: Port Deposit

Lab Project #: L446705

Client Project #: 1462309

| BLI Use Only | Sample ID #       | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results   | Date of Analysis | Analyst |
|--------------|-------------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|-----------|------------------|---------|
| 648437       | AOC 2A-7          | NTCB/soil                   | 5/10/10          |        |             | soil        | Asbestos               | NAD       | 8/10/10          | JT      |
| 438          | AOC 1A (689) 70-2 |                             | 5/13/10          |        |             |             |                        | NAD       |                  |         |
| 439          | AOC 2A-15         |                             | 5/11/10<br>0920  |        |             |             |                        | NAD       |                  |         |
| 440          | AOC 2A-13         |                             | 5/10/10          |        |             |             |                        | NAD       |                  |         |
| 441          | AOC 2A-35         |                             | 5/11/10<br>1040  |        |             |             |                        | NAD       |                  |         |
| 442          | AOC 2A-37         |                             | 5/11/10<br>1103  |        |             |             |                        | NAD       |                  |         |
| 443          | TG 4-12           |                             | 5/27/10<br>0850  |        |             |             |                        | NAD       |                  |         |
| 444          | TG 10-4           |                             | 5/26/10<br>0940  |        |             |             |                        | NAD       |                  |         |
| 445          | TG 1-14           |                             | 5/25/10<br>1510  |        |             |             |                        | NAD       |                  |         |
| 446          | TG 2-2            |                             | 5/23/10<br>1420  |        |             |             |                        | < 1% chry |                  |         |

Sample Relinquished by: (b) (4)

Date: 6/16/10

Time: 1200

Sample Received by: (b) (4)

Date: 6/17/10

Time: 1055

Sample Relinquished by: (b) (4)

Date: 6/17/10

Time: 1055

Sample Received by: (b) (4)

Date: 6/17/10

Time: 1055

Customer Special Request/Comments (if applicable):

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

- ☐ Cash ☐ Cashier:  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order#☐ Check #

Unit Price/Quote:

Total Payment:

Other:

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by:

Date: Time:

Via: ☐ Fax☐ Phone☐ E-mail:☐ Verbal

Person Contacted:

## BLI Use Only

Logged in by: BM

Date of Login: 6/18/10

Time: 1720

Lab Comment:



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## CHAIN OF CUSTODY

Delaware Industrial Park  
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Web: <http://www.battaenv.com>



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

Dedicated to a Cleaner Environment Since 1982

## Customer Billing Information

Tel: 410-771-4950

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request :

Customer Name: EA

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4)

E-mail: (b) (4)

Tel: 410-329-5714

Fax: 410-771-4204

Project Name: NTCB

Project Location: Port Deposit

Lab Project #: 1462309

Client Project #: 446705

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 648447       | A00450-103  | NTCB/soil                   | 5/14/10<br>0950  |        |             | soil        | Asbestos               | NAD     | 8/10/10          | JT      |
| 448          | FR104-7     |                             | 5/13/10<br>1405  |        |             |             |                        | NAD     |                  |         |
| 449          | FR104-3     |                             | 5/13/10<br>1340  |        |             |             |                        |         |                  |         |
| 450          | FR104-9     |                             | 5/13/10<br>1425  |        |             |             |                        | NAD     |                  |         |
| 451          | FR450-43    |                             | 5/13/10<br>1140  |        |             |             |                        | NAD     |                  |         |
| 452          | FR450-25    |                             | 5/17/10<br>1040  |        |             |             |                        | NAD     |                  |         |
| 453          | FR450-10    |                             | 5/11/10<br>0940  |        |             |             |                        |         |                  |         |
| 454          | A002A-6     |                             | 5/10/10          |        |             |             |                        | NAD     |                  |         |
| 455          | A002A-33    |                             | 5/11/10<br>0900  |        |             |             |                        | NAD     |                  |         |
| 456          | A002A-11    | (b) (4)                     | 5/10/10          |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4)

Date: 5/16/10

Time: 1700

Sample Received by: (b) (4)

Date: 6/7/10

Time: 1055

Sample Relinquished by: (b) (4)

Date:

Time:

Sample Received by: (b) (4)

Date:

Time:

Customer Special Request/Comments (if applicable):

BLI Use Only

Logged in by: BM Date of Login: 6/18/10 Time: 1720

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

## Method of Payment

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order# \_\_\_\_\_☐ Check # \_\_\_\_\_

Unit Price/Quote: \_\_\_\_\_

Total Payment: \_\_\_\_\_

Other: \_\_\_\_\_

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail: \_\_\_\_\_☐ Verbal

Person Contacted: \_\_\_\_\_



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# CHAIN OF CUSTODY

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6 Garfield Way, Newark, DE 19713-5817  
Tel: (302) 737-3376 Fax: (302) 737-5764

E-mail: [battaenv@battaenv.com](mailto:battaenv@battaenv.com)  
Web: <http://www.battaenv.com>

Page 8 of 9  
NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

Dedicated to a Cleaner Environment Since 1982

**Customer Billing Information**

Tel: 410-771-4958

**Shipping Information**

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

**Turn Around Time (TAT)****Microscopy**

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

**Chemistry**

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

**Other TAT Request :**

Customer Name: FA

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4)

Tel: 410-329-5714

Project Name: NTCB

E-mail: (b) (4)

Fax: 410-771-4204

Project Location: Port Deposit

Lab Project #: 1446705

Client Project #: 1462309

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 648457       | AOC35-9     | NTCB/soil                   | 5/14/10<br>1430  |        |             | Soil        | Asbestos               | NAD     | 8/10/10          | JT      |
| 458          | AOC35-24    |                             | 5/17/10<br>1330  |        |             |             |                        | NAD     |                  |         |
| 459          | AOC35-5     |                             | 5/17/10<br>0845  |        |             |             |                        | NAD     |                  |         |
| 460          | AOC35-9     |                             | 5/18/10<br>0825  |        |             |             |                        |         |                  |         |
| 461          | TG4-5       |                             | 5/17/10<br>0905  |        |             |             |                        | NAD     |                  |         |
| 462          | F-16        |                             | 5/20/10<br>1345  |        |             |             |                        | NAD     |                  |         |
| 463          | AOC28-33    |                             | 5/18/10          |        |             |             |                        | NAD     |                  |         |
| 464          | AOC28-19    |                             | 5/18/10          |        |             |             |                        | NAD     |                  |         |
| 465          | AOC28-4     |                             | 5/18/10          |        |             |             |                        | NAD     |                  |         |
| 466          | AOC28-24    | (b) (4)                     | 5/18/10          |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4)

Date: 4/16/10

Time: 1700

Sample Received by: (b) (4)

Date: 4/16/10

Time: 1055

Sample Relinquished by: (b) (4)

Date: (b) (4)

Time: (b) (4)

Sample Received by: (b) (4)

Date: (b) (4)

Time: (b) (4)

**Customer Special Request/Comments (if applicable):****BLI Use Only**

Logged in by: BM Date of Login: 6/18/10 Time: 1720

**Lab Comment:****BLI Use Only**

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

INVOICE

**Method of Payment**

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order  
☐ Purchase Order# \_\_\_\_\_  
☐ Check # \_\_\_\_\_  
Unit Price/Quote: \_\_\_\_\_  
Total Payment: \_\_\_\_\_  
Other: \_\_\_\_\_

**Format of Results Reported:** ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail: \_\_\_\_\_☐ Verbal Person Contacted: \_\_\_\_\_





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## CHAIN OF CUSTODY

Delaware Industrial Park  
6 Garfield Way, Newark, DE 19713-5817  
Tel: (302) 737-3376 Fax: (302) 737-5764

E-mail: [battaenv@battaenv.com](mailto:battaenv@battaenv.com)  
Web: <http://www.battaenv.com>



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

Dedicated to a Cleaner Environment Since 1982

## Customer Billing Information

Tel: 410-771-4950

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request :

Customer Name: EA

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4)

Tel: 410-329-3114

Project Name: NTCB

E-mail: (b) (4)

Tel: 410-771-4204

Project Location: Port Deposit

Lab Project #: L446705

Client Project #: 1462309

| BLI Use Only  | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|---------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 837<br>647467 | AOC28-34    | NTCB/Soil                   | 5/18/10          |        |             | Soil        | Asbestos               | NAD     | 8/16/10          | JT      |
| 468           | AOC28-20    |                             |                  |        |             |             |                        | NAD     |                  |         |
| 469           | AOC28-13    |                             |                  |        |             |             |                        | NAD     |                  |         |
| 470           | AOC28-32    |                             |                  |        |             |             |                        | NAD     |                  |         |
| 471           | AOC28-14    |                             |                  |        |             |             |                        | NAD     |                  |         |
| 472           | AOC28-35    |                             |                  |        |             |             |                        | NAD     |                  |         |
| 473           | AOC28-5     |                             |                  |        |             |             |                        | NAD     |                  |         |
| 656188        | AOC28-33    |                             |                  |        |             |             |                        | NAD JT  |                  |         |
| 189           | AOC35-29    |                             |                  |        |             |             |                        |         |                  |         |
| 190           | AOC45-16    | (b) (4)                     |                  |        |             |             |                        |         |                  |         |

Sample Relinquished by: (b) (4)

Sample Received by: (b) (4)

Sample Relinquished by: (b) (4)

Sample Received by: (b) (4)

Date: 6/16/10 Time: 1700  
Date: 6/17/10 Time: 1655  
Date: \_\_\_\_\_ Time: \_\_\_\_\_  
Date: \_\_\_\_\_ Time: \_\_\_\_\_

Customer Special Request/Comments (if applicable):

BLI Use Only

Logged in by: BM Date of Login: 6/18/10 Time: 1720

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on ice

Explanation/Comment:

INVOICE

## Method of Payment

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order  
☐ Purchase Order# \_\_\_\_\_  
☐ Check # \_\_\_\_\_  
Unit Price/Quote: \_\_\_\_\_  
Total Payment: \_\_\_\_\_  
Other: \_\_\_\_\_

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail: \_\_\_\_\_☐ Verbal Person Contacted: \_\_\_\_\_



(b) (4)

---

**From:** (b) (4)  
**Sent:** Wednesday, August 18, 2010 10:35 AM  
**To:** (b) (4)  
**Cc:** Bo Li  
**Subject:** Sample Labeling Clarification

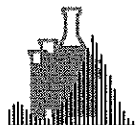
The purpose of this email is to provide clarification regarding the sample labeling for the eighty-seven (87) soil samples from EA Engineering. During the analysis process, the analyst discovered that two (2) samples were labeled the same, and that three (3) other samples were labeled differently on the sample bag than they were on the chain of custody. I communicated with (b) (4), and he put me in touch with (b) (4) (the sample collector). (b) (4) confirmed for me that the labels on the bags were correct. In stead of changing the chain of custody, I proposed to add the correct sample labels to the end of the chain of custody. As a result of adding the correct sample descriptions to the end of the chain of custody, there will be four (4) samples on the chain of custody that do not have results. These are the mislabeled sample numbers. Only three (3) samples were added to the end of the chain of custody, because Caron confirmed that we needed only analyze one of the bags that were duplicately labeled.

□



(b) (4)  
Lab Coordinator  
Batta Environmental Associates, Inc.  
6 Garfield Way  
Newark, DE 19713  
(302)737-3376  
[www.battaenv.com](http://www.battaenv.com)





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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 1 of 4

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/13/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 4/16/10

Sampled By: CLIENT

Date Analyzed: 8/13/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|---------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components      | Asbestiform Components |                         |
| 652188      | R-177           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 652189      | NR-61           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 652190      | R-75            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 652191      | NR-43           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 652192      | 1A-6            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY: \_\_\_\_\_

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\* The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed.

Furthermore, Batta Laboratories, Inc. assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.

\* Due to the general inhomogeneity of asbestos containing materials (ACM), EPA and OSHA have recommended submission of at least three samples of each type of materials for PLM analysis. Submission of fewer samples may compromise the accuracy of ACM determination.

\* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.



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Web : <http://www.battaenv.com> E-mail : [battaenv@battaenv.com](mailto:battaenv@battaenv.com)

E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448



NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 2 of 4

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/13/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 4/20/10

Sampled By: CLIENT

Date Analyzed: 8/13/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|---------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components      | Asbestiform Components |                         |
| 652193      | 1A-28           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 652194      | 1A-45           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |
| 652195      | 1A-41           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 652196      | 1A-76           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2% Cellulose<br>98% Non-fibrous | NA                     | Non-Asbestos Containing |
| 652197      | 1A-40           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3% Cellulose<br>97% Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY: \_\_\_\_\_

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\* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.



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Web : <http://www.battaenv.com> E-mail : [battaenv@battaenv.com](mailto:battaenv@battaenv.com)

E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448



NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 3 of 4

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/13/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 4/19/10

Sampled By: CLIENT

Date Analyzed: 8/13/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 652198      | NR-31           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652199      | 1A-70           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652200      | 1A-75           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | TAN   | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652201      | 1A-13           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652202      | 1A-74           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST:

(b) (4)

REVIEWED BY:

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\* Due to the general inhomogeneity of asbestos containing materials (ACM), EPA and OSHA have recommended submission of at least three samples of each type of materials for PLM analysis. Submission of fewer samples may compromise the accuracy of ACM determination.

\* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.



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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 4 of 4

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/13/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN

Date Sampled: 4/19/10

Sampled By: CLIENT

Date Analyzed: 8/13/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 652203      | 1A-32           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652204      | 1A-67           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652205      | R-175           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652206      | 1A-57           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652207      | 1A-52           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY:

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## CHAIN OF CUSTODY

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Tel: (302) 737-3376 Fax: (302) 737-5764

E-mail: [battaenv@battaenv.com](mailto:battaenv@battaenv.com)  
Web: <http://www.battaenv.com>

Page 1 of 2

NVLAP NVLAP # 101032



AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4950

Customer Name: EA Engineering

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks MD 21152

Send Results To: (b) (4) Tel: 410-329-5114

E-mail: (b) (4) Fax: 410-771-4204

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

Project Name: NTCB

Project Location: Port Deposit

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Lab Project #: 1462309

Client Project #: L446705

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 652188       | R-177       | NTCB / Soil                 | 4/16/10<br>1015  |        |             | Soil        | Asbestos               | NAD     | 8/13/10          | JT      |
| 189          | NR-61       |                             | 4/19/10<br>0925  |        |             |             |                        | NAD     |                  |         |
| 190          | R-75        |                             | 4/16/10<br>1200  |        |             |             |                        | NAD     |                  |         |
| 191          | NR-43       |                             | 4/16/10<br>1300  |        |             |             |                        | NAD     |                  |         |
| 192          | 1A-6        |                             | 4/19/10<br>1310  |        |             |             |                        | NAD     |                  |         |
| 193          | 1A-28       |                             | 4/20/10<br>1410  |        |             |             |                        | NAD     |                  |         |
| 194          | 1A-45       |                             | 4/19/10<br>1405  |        |             |             |                        | NAD     |                  |         |
| 195          | 1A-41       |                             | 4/20/10<br>0945  |        |             |             |                        | NAD     |                  |         |
| 196          | 1A-26       |                             | 4/19/10<br>1005  |        |             |             |                        | NAD     |                  |         |
| 197          | 1A-40       | (b) (4)                     | 4/21/10<br>1040  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4) Date: 4/23/10 Time: 11:30

Sample Received by: (b) (4) Date: Date: Time: Time:

Sample Relinquished by: Date: Time:

Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):

## BLI Use Only

Logged in by: (b) (4) Date of Login: 8/15/10 Time: 17:07

Lab Comment:

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

## Method of Payment

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order# \_\_\_\_\_☐ Check # \_\_\_\_\_

Unit Price/Quote: \_\_\_\_\_

Total Payment: \_\_\_\_\_

Other: \_\_\_\_\_

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Via: ☐ Fax ☐ Phone ☐ E-mail: \_\_\_\_\_☐ Verbal Person Contacted: \_\_\_\_\_





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E-mail: [battaenv@battaenv.com](mailto:battaenv@battaenv.com)  
Web: <http://www.battaenv.com>

Page 2 of 2



NVLAP # 101032



AIHA/NLLAP # 100448

EPA Lab#: DE004

**Customer Billing Information**

Tel: 410-771-4950

Customer Name: EA Engineering

Billing Address 1: 15 Loveton Circle

Billing Address 2: Sparks MD 21152

Send Results To: (b) (4) Tel: 410-324-5114

E-mail: (b) (4) Fax: 410-771-4704

**Shipping Information**

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

Project Name: NTCB

Project Location: Port Deposit

**Turn Around Time (TAT)****Microscopy**

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

**Chemistry**

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Lab Project #: 1462309

Client Project #: 2446705

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 652 198      | NR-31       | NTCB / Soil                 | 4/19/10 0520     |        |             | Soil        | Asbestos               | NAD     | 8/13/10          | JT      |
| 199          | 1A-70       |                             | 4/19/10 1230     |        |             |             |                        | NAD     |                  |         |
| 200          | 1A-75       |                             | 4/20/10 1230     |        |             |             |                        | NAD     |                  |         |
| 201          | 1A-13       |                             | 4/21/10 1025     |        |             |             |                        | NAD     |                  |         |
| 202          | 1A-74       |                             | 4/19/10 0245     |        |             |             |                        | NAD     |                  |         |
| 203          | 1A-32       |                             | 4/19/10 1240     |        |             |             | ST NAD                 | NAD     |                  |         |
| 204          | 1A-67       |                             | 4/19/10 0935     |        |             |             |                        | NAD     |                  |         |
| 205          | R-175       |                             | 4/16/10 0535     |        |             |             |                        | NAD     |                  |         |
| 206          | 1A-57       |                             | 4/19/10 1355     |        |             |             |                        | NAD     |                  |         |
| 207          | 1A-52       | (b) (4)                     | 4/20/10 1015     |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by: (b) (4) Date: 4/23/10 Time: 1630  
 Sample Received by: (b) (4) Date: Time:  
 Sample Relinquished by: (b) (4) Date: Time:  
 Sample Received by: (b) (4) Date: Time:

Customer Special Request/Comments (if applicable):

**BLI Use Only**

Logged in by: (b) (4) Date of Login: 7/15/10 Time: 17:07

Lab Comment:

**BLI Use Only**

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

**Method of Payment**

☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order#☐ Check #

Unit Price/Quote:

Total Payment:

Other:

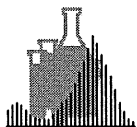
Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by:

Date: Time:

Via: ☐ Fax☐ Phone☐ E-mail:☐ Verbal

Person Contacted:



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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Page 1 of 4

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/18/2010

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309

Date Sampled: 4/20/10

Sampled By: CLIENT

Date Analyzed: 8/18/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 652452      | 1A-64           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | TAN   | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652453      | 1A-27           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | TAN   | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652454      | 1A-12           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652455      | 1A-16           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | TAN   | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652456      | 1A-44           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY: \_\_\_\_\_

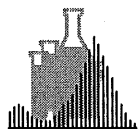
\* This report does not constitute endorsement by NVLAP and/or any other U.S. government agencies.

\* The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed.

Furthermore, Batta Laboratories, Inc. assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.

\* Due to the general inhomogeneity of asbestos containing materials (ACM), EPA and OSHA have recommended submission of at least three samples of each type of materials for PLM analysis. Submission of fewer samples may compromise the accuracy of ACM determination.

\* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.



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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448



NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Page 2 of 4

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/18/2010

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309

Date Sampled: 4/20/10

Sampled By: CLIENT

Date Analyzed: 8/18/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 652457      | 1A-14           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652458      | 1A-17           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | TAN   | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652459      | 1A-24           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652460      | 1A-3            | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652461      | 1A-54           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

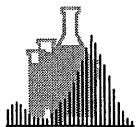
REVIEWED BY:

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\* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.



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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448



NVLAP  
#101032

## CERTIFICATE OF PLM ANALYSIS

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/18/2010

Page 3 of 4

### Sampling Data

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309

Date Sampled: 4/19/10

Sampled By: CLIENT

Date Analyzed: 8/18/10

| Sample ID   |                 | Client-Supplied Data |               |          | Analytical Data |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|----------|-----------------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable? | Texture         | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 652462      | 1A-58           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652463      | 1A-22           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652464      | 1A-46           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652465      | 1A-12           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652466      | 1A-66           | PORT DEPOSIT-NTCB    | Soil          | N/A      | Firm            | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY:

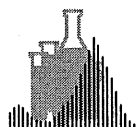
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\* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles. Definitive results can be obtained by TEM analysis.

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E.P.A. LAB ID # DE 004



A.I.H.A. /NLLAP  
#100448

NVLAP  
#101032

**CERTIFICATE OF PLM ANALYSIS**

Test Method: BATTA SOP in conjunction with EPA 600/R-93/116

Report Date: 8/18/2010

Page 4 of 4

**Sampling Data**

BLI Project # : L446705

Project Name: EA ENGINEERING-WALK-IN-1462309

Date Sampled: 4/19/10

Sampled By: CLIENT

Date Analyzed: 8/18/10

| Sample ID   |                 | Client-Supplied Data |               | Analytical Data |         |       | Reported Results                  |                        |                         |
|-------------|-----------------|----------------------|---------------|-----------------|---------|-------|-----------------------------------|------------------------|-------------------------|
| Lab Sample# | Client Sample # | Sample Location      | Material Type | Friable?        | Texture | Color | Non-Asbestiform Components        | Asbestiform Components |                         |
| 652467      | 1A-71           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652468      | NR-28           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 5 % Cellulose<br>95 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652469      | R-60            | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | BROWN | 3 % Cellulose<br>97 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652470      | R-151           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | TAN   | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |
| 652471      | 1A-59           | PORT DEPOSIT-NTCB    | Soil          | N/A             | Firm    | TAN   | 2 % Cellulose<br>98 % Non-fibrous | NA                     | Non-Asbestos Containing |

**NOTE 1** Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1).

**NOTE 2** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

ANALYST: (b) (4)

REVIEWED BY:

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\* Floor tile samples may yield "false negative" (<1%) asbestos results. There is no EPA approved PLM-analytical method for floor tiles.

Definitive results can be obtained by TEM analysis.





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Web: <http://www.battaenv.com>

Page 1 of 2

NVLAP # 101032



AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4950

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Customer Name:

EA Engineering

Billing Address 1:

15 Loveton Circle

Billing Address 2:

Sparks, MD 21152

Send Results To: (b) (4)

Tel: 410-329-5114

Project Name:

NTCB

E-mail: (b) (4)

Fax: 410-771-4204

Project Location:

Port Deposit

Lab Project #:

1462309

Client Project #:

C446705

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 652452       | 1A-64       | NTCB/Soil                   | 4/20/10<br>1340  |        |             | Soil        | Asbestos               | NAD     | 8/18/10          | JT      |
| 453          | 1A-27       |                             | 4/20/10<br>1500  |        |             |             |                        | NAD     |                  |         |
| 454          | 1A-12       |                             | 4/20/10<br>1015  |        |             |             |                        | NAD     |                  |         |
| 455          | 1A-16       |                             | 4/20/10<br>1435  |        |             |             |                        | NAD     |                  |         |
| 456          | 1A-44       |                             | 4/19/10<br>1500  |        |             |             |                        | NAD     |                  |         |
| 457          | 1A-14       |                             | 4/20/10<br>0930  |        |             |             |                        | NAD     |                  |         |
| 458          | 1A-17       |                             | 4/19/10<br>1435  |        |             |             |                        | NAD     |                  |         |
| 459          | 1A-24       |                             | 4/20/10<br>0930  |        |             |             |                        | NAD     |                  |         |
| 460          | 1A-3        |                             | 4/19/10<br>1335  |        |             |             |                        | NAD     |                  |         |
| 461          | 1A-54       |                             | 4/20/10<br>0850  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by:

Date:

4/23/10

Time:

1630

Sample Received by:

Date:

Time:

Sample Relinquished by:

Date:

Time:

Sample Received by:

Date:

Time:

Customer Special Request/Comments (if applicable):

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

## Method of Payment

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order#☐ Check #

Unit Price/Quote:

Total Payment:

Other:

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by:

Date:

Time:

Via: ☐ Fax☐ Phone☐ E-mail:☐ Verbal

Person Contacted:

## BLI Use Only

Logged in by: (b) (4)

Date of Login:

7/16/10

Time:

12:40

Lab Comment:



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Page 2 of 2



NVLAP # 101032

AIHA/NLLAP # 100448

EPA Lab#: DE004

## Customer Billing Information

Tel: 410-771-4950

Customer Name: EA Engineering

Billing Address 1: 15 Loretan Circle

Billing Address 2: Sparks, MD 21152

Send Results To: (b) (4) Tel: 410-329-5114

E-mail: (b) (4) Fax: 410-771-4704

## Shipping Information

- ☐ Picked up by BLI  
☐ Delivered by Customer  
☒ Shipped by Customer

Project Name:

Project Location:

## Turn Around Time (TAT)

## Microscopy

- ☐ Immediate  
☐ 24 Hrs  
☐ 72 Hrs  
☒ 5 Days

## Chemistry

- ☐ 24 Hrs  
☐ 48 Hrs  
☐ 72 Hrs  
☐ 5-7 Days

Other TAT Request:

Lab Project #: 1462309

Client Project #: L446705

| BLI Use Only | Sample ID # | Sample Location/Description | Sample Date/Time | Volume | Sample Area | Sample Type | Analytical Type/Method | Results | Date of Analysis | Analyst |
|--------------|-------------|-----------------------------|------------------|--------|-------------|-------------|------------------------|---------|------------------|---------|
| 652462       | 1A-58       | NTCB/ Soil                  | 4/19/10<br>1305  |        |             | Soil        | Asbestos               | NAD     | 8/18/10          | ST      |
| 463          | 1A-22       |                             | 4/20/10<br>0815  |        |             |             |                        | NAD     |                  |         |
| 464          | 1A-46       |                             | 4/19/10<br>1250  |        |             |             |                        | NAD     |                  |         |
| 465          | 1A-12       |                             | 4/21/10<br>1015  |        |             |             |                        | NAD     |                  |         |
| 466          | 1A-66       |                             | 4/19/10<br>1030  |        |             |             |                        | NAD     |                  |         |
| 467          | 1A-71       |                             | 4/19/10<br>1320  |        |             |             |                        | NAD     |                  |         |
| 468          | NR-28       |                             | 4/16/10<br>0840  |        |             |             |                        | NAD     |                  |         |
| 469          | R-60        |                             | 4/16/10<br>1455  |        |             |             |                        | NAD     |                  |         |
| 470          | R-151       |                             | 4/16/10<br>1410  |        |             |             |                        | NAD     |                  |         |
| 471          | 1A-59       | (b) (4)                     | 4/20/10<br>1305  |        |             |             |                        | NAD     |                  |         |

Sample Relinquished by:

Sample Received by:

Sample Relinquished by:

Sample Received by:

Date: 4/23/10

Time: 1430

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Customer Special Request/Comments (if applicable):

## BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

## Method of Payment

- ☐ Cash Cashier: \_\_\_\_\_  
☐ Visa/Master Card/Discover  
☐ Money Order

☐ Purchase Order# \_\_\_\_\_☐ Check # \_\_\_\_\_

Unit Price/Quote: \_\_\_\_\_

Total Payment: \_\_\_\_\_

Other: \_\_\_\_\_

## BLI Use Only

Logged in by: (b) (4)

Date of Login: 7/16/10

Time: 12:40

Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC☐ This COC, customer COC and BLI certificate

Reported by: \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Via: ☐ Fax☐ Phone☐ E-mail: \_\_\_\_\_☐ Verbal

Person Contacted: \_\_\_\_\_